D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Compton
Date of Inspection: 8/1/15	Time: 5 AM
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100PPM
Background Instrument Reading:	6.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running ✓	Down	—	—	A	N	—	—	—
SDS II Shredder			Running ✓	Down	811	0.9	A	N	—	—	—
Tank 85			Running ✓	Down	1397	1.7	A	N	—	—	—
Tank 86 & T87			Running ✓	Down	1525	4.1	A	N	—	—	—
Interceptor & OWS			Running ✓	Down	1313	1.9	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Jeremy Hardin	
Date of Inspection: 8/2/15	**Time:** 6:00am
Shift: (First or Second)	
Monitor ID: mini rae 2000	
Instrument Calibration Gases: Isobutylene	
Background Instrument Reading: 0.0	

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down	0	0	A	N	–	–	–
SDS II Shredder			Running	Down	722	1.3	A	N	–	–	–
Tank 85			Running	Down	1121	2.5	A	N	–	–	–
Tank 86 & T87			Running	Down	1715	5.0	A	N	–	–	–
Interceptor & OWS			Running	Down	1121	2.1	A	N	–	–	–

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

***If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.**

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Chema Saucedo	
Date of Inspection: 8/3/15	Time: 5AM
Shift: (First or Second) Second	
Monitor ID: Mini Rae 2000	
Instrument Calibration Gases: Isobutylene	
Background Instrument Reading: 0.0	

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down ✓	0	0	A	N	–	–	–
SDS II Shredder			Running	Down ✓	0	0	A	N	–	–	–
Tank 85			Running ✓	Down	1277	2.9	A	N	–	–	–
Tank 86 & T87			Running ✓	Down	1875	5.1	A	N	–	–	–
Interceptor & OWS			Running ✓	Down	1579	4.1	A	N	–	–	–

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Chema Saucedo
Date of Inspection: 8/4/15	Time: 5AM
Shift: (First or ~~Second~~)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down ✓	0	0	A	N	–	–	–
SDS II Shredder			Running	Down ✓	0	0	A	N	–	–	–
Tank 85			Running ✓	Down	1158	1.7	A	N	–	–	–
Tank 86 & T87			Running ✓	Down	954	3.2	A	N	–	–	–
Interceptor & OWS			Running ✓	Down	1237	3.7	A	N	–	–	–

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Paul Lark
Date of Inspection: 6-5-15	Time: 5:00 AM
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	150 Ethylene 100ppm
Background Instrument Reading:	0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	—	—	—
SDS II Shredder	Running	Down	106	5	A	N	—	—	—
Tank 85	Running	Down	1292	4.1	A	N	—	—	—
Tank 86 & T87	Running	Down	1944	5.7	A	N	—	—	—
Interceptor & OWS	Running	Down	1703	4.1	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

***If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.**

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ruben Molano
Date of Inspection: 8/5/2015	Time: 5:00pm
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	100ppm Isobutylene
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down	0	0	A	N	—	—	—
SDS II Shredder			Running	Down	994	4.1	A	N	—	—	—
Tank 85			Running	Down	1197	29	A	N	—	—	—
Tank 86 & T87			Running	Down	1889	4.9	A	N	—	—	—
Interceptor & OWS			Running	Down	1560	3.2	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Paul Sant
Date of Inspection: 8-10-15	Time: 5:00 PM
Shift: (First or Second)	
Monitor ID:	M. Ni Rae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down	0	0	A	N	—	—	—
SDS II Shredder			Running	Down	1002	.1	A	N	—	—	—
Tank 85			Running	Down	1301	3.8	A	N	—	—	—
Tank 86 & T87			Running	Down	1891	5.5	A	N	—	—	—
Interceptor & OWS			Running	Down	1724	3.6	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ruben Molano III
Date of Inspection: 8/6/2015	Time: 5:00pm
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	100ppm Isobutylene
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down	0	0	A	N			
SDS II Shredder			Running	Down	1030	4.4	A	N			
Tank 85			Running	Down	1234	3.1	A	N			
Tank 86 & T87			Running	Down	1901	5.4	A	N			
Interceptor & OWS			Running	Down	1599	4.0	A	N			

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Paul Lark	
Date of Inspection: 8-7-15	Time: 5:00 AM
Shift: (First or Second)	
Monitor ID: Mini Rae 2000	
Instrument Calibration Gases: Isobutylene 100ppm	
Background Instrument Reading: 0	

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down	0	0	A	N	—	—	—
SDS II Shredder			Running	Down	1051	4.8	A	N	—	—	—
Tank 85			Running	Down	1298	3.7	A	N	—	—	—
Tank 86 & T87			Running	Down	1950	5.7	A	N	—	—	—
Interceptor & OWS			Running	Down	1683	4.6	A	N	—	—	

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Richard Mallard
Date of Inspection: 8/7/2015	Time: 5:00pm
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	–	–	–
SDS II Shredder	Running	Down		.3	A	N	–	–	–
Tank 85	Running	Down	1343	3.9	A	N	–	–	–
Tank 86 & T87	Running	Down	1900	8.6	A	N	–	–	–
Interceptor & OWS	Running	Down	1736	3.7	A	N	–	–	–

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Compton
Date of Inspection: 8/8/15	Time: 5Pm
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100 PPM
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	—	—	A	N	—	—	—
SDS II Shredder	Running ✓	Down	991	0	A	N	—	—	—
Tank 85	Running ✓	Down	1514	0	A	N	—	—	—
Tank 86 & T87	Running ✓	Down	1926	0	A	N	—	—	—
Interceptor & OWS	Running ✓	Down	815	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. . Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Coy + ons
Date of Inspection: 8/9/15	Time: 5PM
Shift: (First or Second)	
Monitor ID:	M.i. Rae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	—	~~0~~	A	N	—	—	—
SDS II Shredder	Running ✓	Down	1124	0	A	N	—	—	—
Tank 85	Running ✓	Down	816	0	A	N	—	—	—
Tank 86 & T87	Running ✓	Down	1315	0	A	N	—	—	—
Interceptor & OWS	Running ✓	Down	1921	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Paul Lark
Date of Inspection: 8-10-15	Time: 5a
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene
Background Instrument Reading:	0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down	0	0	A	n	—	—	—
SDS II Shredder			Running	Down	1046	5.0	A	n	—	—	✓
Tank 85			Running	Down	1258	3.3	A	n	—	—	—
Tank 86 & T87			Running	Down	1900	5.1	A	n	—	—	—
Interceptor & OWS			Running	Down	1641	4.0	A	n	—	—	✓

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

Revised 5/1/2015

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ruben Mokarzel III
Date of Inspection: 8/10/2015	**Time:** 5:00pm
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	100 ppm Isobutylene
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	—	—	—
SDS II Shredder	Running	Down	1015	4.2	A	N	—	—	—
Tank 85	Running	Down	1220	2.7	A	N	—	—	—
Tank 86 & T87	Running	Down	1908	4.4	A	N	—	—	—
Interceptor & OWS	Running	Down	1022	2.5	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Paul Lark
Date of Inspection: 5-11-15	Time: 5:00 AM
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100 ppm
Background Instrument Reading:	0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down	0	0	A	N	–	–	–
SDS II Shredder			Running	Down	1035	4.7	A	N	–	–	–
Tank 85			Running	Down	1261	3.1	A	N	–	–	–
Tank 86 & T87			Running	Down	1924	5.2	A	N	–	–	–
Interceptor & OWS			Running	Down	1653	3.7	A	N	–	–	–

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ruben Noland
Date of Inspection: 8.11.15	Time: 5:00
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene
Background Instrument Reading:	100 ppm

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	✓	✓	✓
SDS II Shredder	Running	Down	1062	0.2	A	N	✓	✓	✓
Tank 85	Running	Down	1274	3.3	A	N	✓	✓	✓
Tank 86 & T87	Running	Down	1920	5.6	A	N	✓	✓	✓
Interceptor & OWS	Running	Down	1661	4.1	A	N	✓	✓	✓

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Damian Salinas
Date of Inspection: 8-12-15	Time: 5pm
Shift: (First or Second)	1st
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running ✓	Down	C	C	A	N	–	–	–
SDS II Shredder			Running ✓	Down	1369	4.2	A	N	–	–	–
Tank 85			Running ✓	Down	1036	2.4	A	N	–	–	–
Tank 86 & T87			Running ✓	Down	1866	5.6	A	N	–	–	–
Interceptor & OWS			Running ✓	Down	1532	4.9	A	N	–	–	–

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Damian Salinas Jr
Date of Inspection: 8-13-15	Time: 5pm
Shift: (First or Second)	First
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	0	0	A	N	–	–	–
SDS II Shredder	Running ✓	Down	1569	4.1	A	N	–	–	–
Tank 85	Running ✓	Down	1837	3.0	A	N	–	–	–
Tank 86 & T87	Running ✓	Down	2241	5.2	A	N	–	–	–
Interceptor & OWS	Running ✓	Down	1811	6.3	A	N	–	–	–

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Damian Salinas Jr
Date of Inspection: 8-14-15	Time: 5pm
Shift: (First or Second)	First
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	C	A	–	–	–	–
SDS II Shredder	Running	Down	1069	4.2	A	–	–	–	–
Tank 85	Running	Down	1469	3.9	A	–	–	–	–
Tank 86 & T87	Running	Down	1.896	4.0	A	–	–	–	–
Interceptor & OWS	Running	Down	1137	6.9	A	–	–	–	–

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Paul Lark
Date of Inspection: 5-15-15	Time: 5:00 AM
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100 ppm
Background Instrument Reading:	0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	—	—	—
SDS II Shredder	Running	Down	1112	5.1	A	N	—	—	—
Tank 85	Running	Down	1603	4.1	A	N	—	—	—
Tank 86 & T87	Running	Down	2022	5.3	A	N	—	—	—
Interceptor & OWS	Running	Down	1212	6.8	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ruben Nolan
Date of Inspection: 8/15/2015 Time: 5 appx
Shift: (First or Second)
Monitor ID: Mini Rae 2000
Instrument Calibration Gases: 100ppm Isobutylene
Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A				
SDS II Shredder	Running	Down	1068	4.4	A				
Tank 85	Running	Down	1596	3.7	A				
Tank 86 & T87	Running	Down	1920	4.1	A				
Interceptor & OWS	Running	Down	1194	7.0	A				

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Paul Lark
Date of Inspection: 8-18-15	Time: 5:00 PM
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene
Background Instrument Reading:	0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	—	—	—
SDS II Shredder	Running	Down	1112	4.8	A	N	✓	—	—
Tank 85	Running	Down	1606	4.6	A	N	—	—	—
Tank 86 & T87	Running	Down	2001	4.9	A	N	✓	—	—
Interceptor & OWS	Running	Down	1214	6.9	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Brian Noland III
Date of Inspection: 8/16/2015	Time: 5:00 pm
Shift: (First or Second)	
Monitor ID:	Mini Rae 3000
Instrument Calibration Gases:	100ppm Isobutylene
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A				
SDS II Shredder	Running	Down	1143	7.9	A				
Tank 85	Running	Down	1650	2.6	A				
Tank 86 & T87	Running	Down	2013	5.1	A				
Interceptor & OWS	Running	Down	1210	7.5	A				

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Damian Salinas Jr
Date of Inspection: 8-17-15	Time: 5pm
Shift: (First or Second)	First
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running ✓	Down	C	C	A	N	–	–	–
SDS II Shredder			Running ✓	Down	1369	4.2	A	N	–	–	–
Tank 85			Running ✓	Down	1064	3.9	A	N	–	–	–
Tank 86 & T87			Running ✓	Down	1894	5.2	A	N	–	–	–
Interceptor & OWS			Running ✓	Down	2419	6.1	A	N	–	–	–

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Damian Salinas Jr
Date of Inspection: 8-18-15	Time: 5pm
Shift: (First or Second)	First
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	0	0	A	N	-	-	-
SDS II Shredder	Running ✓	Down	959	3.1	A	N	-	-	-
Tank 85	Running ✓	Down	1192	3.9	A	N	-	-	-
Tank 86 & T87	Running ✓	Down	1864	5.1	A	N	-	-	-
Interceptor & OWS	Running ✓	Down	1791	5.4	A	N	-	-	-

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Jamie N Garcia
Date of Inspection: 8/19/15	Time: 5AM
Shift: (First or Second)	
Monitor ID:	Minitec 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	0	0	A	N	—	—	—
SDS II Shredder	Running ✓	Down	965	3.4	A	N	—	—	—
Tank 85	Running ✓	Down	1197	4.1	A	N	—	—	—
Tank 86 & T87	Running ✓	Down	1860	5.3	A	N	—	—	—
Interceptor & OWS	Running ✓	Down	1792	5.7	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

Revised 5/1/2015

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ruben Holand
Date of Inspection: 4/19/2015	Time: 5:00pm
Shift: (First or Second)	
Monitor ID:	Min. Rae 2000
Instrument Calibration Gases:	Isobutylene
Background Instrument Reading:	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	—	—	—
SDS II Shredder	Running	Down	997	3.4	A	N	—	—	—
Tank 85	Running	Down	1262	43	A	N	—	—	—
Tank 86 & T87	Running	Down	1914	5.6	A	N	—	—	—
Interceptor & OWS	Running	Down	1854	5.9	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Paul Lark
Date of Inspection: 8-20-15	**Time:** 5:00 AM
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100 ppm
Background Instrument Reading:	0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	—	—	—
SDS II Shredder	Running	Down	1031	3.4	A	N	—	—	—
Tank 85	Running	Down	1343	5.1	A	N	—	—	—
Tank 86 & T87	Running	Down	2212	5.6	A	N	—	—	—
Interceptor & OWS	Running	Down	1925	6.1	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ruben Molina
Date of Inspection: 8/20/15	Time: 500pm
Shift: (First or Second)	
Monitor ID:	MiniRae 2000
Instrument Calibration Gases:	100ppm Isobutylene
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down	0	0	A	N	—	—	—
SDS II Shredder			Running	Down	1024	3.6	A	N	—	—	—
Tank 85			Running	Down	1360	4.9	A	N	—	—	—
Tank 86 & T87			Running	Down	2211	5.9	A	N	—	—	—
Interceptor & OWS			Running	Down	1940	6.7	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Paul Lark	
Date of Inspection: 6-25-15	Time: 5:00 Am
Shift: (First or Second)	
Monitor ID: MiniRae 2000	
Instrument Calibration Gases: Isobutylene 100 ppm	
Background Instrument Reading: 0	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	n	—	—	—
SDS II Shredder	Running	Down	1025	3.2	A	n	—	—	—
Tank 85	Running	Down	1331	4.9	A	n	—	—	—
Tank 86 & T87	Running	Down	2196	5.1	A	n	—	—	—
Interceptor & OWS	Running	Down	1934	5.8	A	n	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ruben Noland
Date of Inspection: 8/21/2015	Time: 500pm
Shift: (First or Second)	
Monitor ID:	MiniRae 2000
Instrument Calibration Gases: Isobutylene	100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	–	–	–
SDS II Shredder	Running	Down	1064	3.7	A	N	–	–	–
Tank 85	Running	Down	1386	5.5	A	N	–	–	–
Tank 86 & T87	Running	Down	2264	5.7	A	N	–	–	–
Interceptor & OWS	Running	Down	1923	6.3	A	N	–	–	–

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ruben Molano
Date of Inspection: 8/22/2015	Time: 5:00pm
Shift: (First or Second)	
Monitor ID:	Mini Rae 3000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	–	–	—
SDS II Shredder	Running	Down	1046	3.6	A	N	–	–	—
Tank 85	Running	Down	1381	5.7	A	N	–	–	—
Tank 86 & T87	Running	Down	2234	5.6	A	N	–	–	—
Interceptor & OWS	Running	Down	1987	6.5	A	N	–	–	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ruben Moland
Date of Inspection: 8/23/25	Time: 5:00pm
Shift: (First or Second)	
Monitor ID:	MiniRae 3000
Instrument Calibration Gases:	100ppm Isobutylene
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	–	–	———
SDS II Shredder	Running	Down	1034	3.8	A	N	–	–	———
Tank 85	Running	Down	1389	6.1	A	N	–	–	———
Tank 86 & T87	Running	Down	2210	5.9	A	N	–	–	———
Interceptor & OWS	Running	Down	1290	6.2	A	N	–	–	———

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Paul Lane	
Date of Inspection: 8-28	Time: 5:00 pm
Shift: (First or Second)	
Monitor ID: MiniRae 20000	
Instrument Calibration Gases: Isobutylene	
Background Instrument Reading: 0	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	0	0	A	N	—	—	—
SDS II Shredder	Running	Down	1030	3.7	A	N	—	—	—
Tank 85	Running	Down	1367	6.0	A	N	—	—	—
Tank 86 & T87	Running	Down	2204	5.8	A	N	—	—	—
Interceptor & OWS	Running	Down	1281	6.1	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Carpenter
Date of Inspection: 8/25/15	Time: 5PM
Shift: (First or Second)	
Monitor ID:	mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	—	—	A	N	—	—	—
SDS II Shredder	Running	Down ✓	182	0	A	N	—	—	—
Tank 85	Running ✓	Down	1314	0	A	N	—	—	—
Tank 86 & T87	Running ✓	Down	2111	0	A	N	—	—	—
Interceptor & OWS	Running	Down ✓	231	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Compton
Date of Inspection: 8/24/15	Time: 5PM
Shift: (First or Second)	2
Monitor ID:	mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100 ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running ✓	Down	—	—	A	N	—	—	—
SDS II Shredder			Running	Down ✓	207	0	A	N	—	—	—
Tank 85			Running ✓	Down	1557	0	A	N	—	—	—
Tank 86 & T87			Running ✓	Down	1916	0	A	N	—	—	—
Interceptor & OWS			Running	Down ✓	191	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Coghlan
Date of Inspection: 8/27/15	Time: 5AM
Shift: (First or Second)	
Monitor ID:	MiniRae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running ✓	Down	—	—	A	N	—	—	—
SDS II Shredder			Running	Down ✓	156	0	A	N	—	—	—
Tank 85			Running ✓	Down	221	0	A	N	—	—	—
Tank 86 & T87			Running ✓	Down	129.7	0	A	N	—	—	—
Interceptor & OWS			Running	Down ✓	171	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Coghlan
Date of Inspection: 8/28/15	Time: 5pm
Shift: (First or Second)	
Monitor ID:	Min Ray 2000
Instrument Calibration Gases:	Isobutylene 100 ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running ✓	Down	—	—	A	N	—	—	—
SDS II Shredder			Running	Down ✓	251	0	A	N	—	—	—
Tank 85			Running ✓	Down	1917	0	A	N	—	—	—
Tank 86 & T87			Running ✓	Down	155.8	0	A	N	—	—	—
Interceptor & OWS			Running	Down ✓	211	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Clapton
Date of Inspection: 8/29/15	Time: 5AM
Shift: (First or Second)	
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running ✓	Down	—	—	A	N	—	—	—
SDS II Shredder			Running	Down ✓	301	0	A	N	—	—	—
Tank 85			Running ✓	Down	277	0	A	N	—	—	—
Tank 86 & T87			Running ✓	Down	153	0	A	N	—	—	—
Interceptor & OWS			Running	Down ✓	119	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Coston
Date of Inspection: 8/30/15	Time: 5AM
Shift: (First or Second)	
Monitor ID:	MiRae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running ✓	Down	—	—	A	N	—	—	—
SDS II Shredder			Running	Down ✓	22	0	A	N	—	—	—
Tank 85			Running ✓	Down	27.4	0	A	N	—	—	—
Tank 86 & T87			Running ✓	Down	19.8	0	A	N	—	—	—
Interceptor & OWS			Running	Down ✓	15.9	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)
Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ted Caplan
Date of Inspection: 8/3/15	Time: 5am
Shift: (First) or Second)	
Monitor ID:	MiRae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running ✓	Down	—	—	A	N	—	—	—
SDS II Shredder	Running	Down ✓	175	0	A	N	—	—	—
Tank 85	Running ✓	Down	1991	0	A	N	—	—	—
Tank 86 & T87	Running ✓	Down	1312	0	A	N	—	—	—
Interceptor & OWS	Running	Down ✓	201	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be <= Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see *Log Sheet for SDS Process Parameters* sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.